

CWSEC YEAR 2 ACTIVITY PLAN

Lead Service Provider	Activity	Target Audience	Geographic Target	Participation by other Service Providers	Location and Date Delivered	Number Impacted/Reached	Assessment Type
CCU	Create a professional-looking traveling exhibit for festivals and possibly hotels. Will require purchase of display.	Public	All	CLEMSON	CCU Bought kiosks and brochure holders. Clemson purchased traveling exhibit in fall '06. Continuing to create traveling displays and instructional materials. ONGOING		Numbers visiting display
CTP	Maintain CWSEC webpage providing information clearinghouse for public consumption and links to all CWSEC presentations. Link web sites to all service providers and cooperators. Also include all CWSEC materials, such as brochure. pdfs. Obtain domain name for CWSEC.org.	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All		ONGOING		Numbers visiting site
CLEMSON	Redevelop and update Carolina Clear webpage.	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All		New webpage completed with new layout and content in fall '06.		Numbers visiting site
CCU	Provide online mechanism for reserving traveling displays.	Public	All				
ALL PROVIDERS	Create and maintain permanent exhibits at venues such as Morse Landing Park, Horry County Museum, Children's Museum, libraries, Convention Center, Visitor's Centers, Huntington, Brookgreen. Continue to seek other venues including city/county buildings.	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All	Consider undergraduate graphic arts students	Proofread information for Morse Landing Park. Wrote text for signage for Conway's Stormtreats. CCU intern created signage for new North Myrtle Beach Park in Dec '06. ONGOING with other venues		Numbers visiting venues
CCU	Coordinate volunteer water quality monitoring program at sites in Waccamaw.	Public	Horry, Georgetown and Conway	Riverkeeper	6/06 Monitoring began and is ongoing with 11 sampling sites (twice per month)	34 participating volunteers	Data collected and viewed at online database
CTP	Create and maintain a clearinghouse for examples of locally-implemented stormwater practices.	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All		ONGOING		
CTP/SG	Create and maintain a slide clearinghouse of the good and the bad, archived pictures to serve as historical record.	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All		ONGOING		
CCU/SG	Local news clipping archive. Record of stormwater issues in the community. Will require significant financial resources. Most likely the responsibility of education coordinator with guidance from SG public relations staff.	Public	All		Joe Fersner was looking for synergy with SC DHEC on this. ONGOING		
CLEMSON	Develop and broadcast radio programming (i.e., Your Day) that addresses regional stormwater issues.	Public	All		Currently working on the development of a coastal-specific weekly program which will air on ETV radio stations across the state. Carolina Clear will be a significant contributor of content to the program. ONGOING		Number of listeners
CLEMSON	Refine radio Public Service Announcements. Create and broadcast television PSAs. These will be local and statewide in focus.	Public	All		ONGOING	Radio audiences = 63300	Number of listeners
CLEMSON/SG	Create and assist in the distribution of general education materials development. Statewide and coastal in nature.	Public	All	CCU	Newspaper advertising series began in November 2006. ONGOING	Thousands	Number of readers
CLEMSON	Conduct Carolina Yards and Neighborhoods programs with Master Gardeners and other groups interested in sustainable landscaping practices (n > 2)	Public	All		10/3/06 Grand Strand Master Gardener rain garden presentation. New MG class has begun in Fall 2006, with trainees who will need volunteer hours for Spring and Summer 2007. ONGOING	10/3/06 - 30 participants	Post-workshop evaluation
SG/CLEMSON	Conduct "Green Solutions to Pollution" - homeowner practices for stormwater management workshops with rain garden demonstration	Public	All		Curricula has been incorporated into the MG training program for Georgetown and Horry County. ONGOING		Post-workshop evaluation
CLEMSON	USDA CSREES sponsored "Watershed Academy" - a three-day workshop about watershed assessments, monitoring and management	High-level Municipal and County Staff, Professionals (Contractors, Engineers, Developers, Public Works), other natural resource professionals	All		Scheduled for March 2007 (Postponed until November 2007)		
CCU/CLEMSON	Training and monitoring of local SEPMN program	Public, K-12 and Higher Education	Coast of Horry & Georgetown		Monitoring continues at 6 sites each week. Second workshop held on 9/9/06. 1/07 - Coordinated 2 CCU students for training with Grand Strand Master Gardeners monitoring group and students monitored during spring '07 semester.	8 at training workshop including teachers and master gardener group leader; 2 CCU students	Post-workshop evaluation
CCU/NI-WB COMM EDUC	Neighborhood (HOA/POA) programs focusing on stormwater issues and solutions	Public	All	CLEMSON and Riverkeeper	8/15/06 The Lakes HOA (CCU & CLEMSON); 10/4/06 Cypress Keys HOA (CCU); 4/27/07 Met with 2 HOA Board Members of International Club to discuss stormwater pond issues and future program for HOA (CCU)	90 on 8/15/06; 30 on 10/4/06; 2 on 4/27/07	Post-workshop evaluation

CCU/NI-WB COMM EDUC	Pontoon boat programs focusing on watersheds, water quality, and stormwater education	Public	All	CLEMSON and Riverkeeper	10/12/06, 11/14/06, 3/1/07, 4/17/07 CCU Lifelong Learning pontoon boat class	9 on 10/12/06; 36 on 11/14/06; 43 on 3/1/107; 37 on 4/17/07	Post-workshop evaluation
CCU/NI-WB COMM EDUC	Field workshops focusing on watersheds, water quality, and stormwater education.	Public	All	CLEMSON and Riverkeeper	10/30/06, 1/29/07, 2/20/07, 3/21/07 CCU Lifelong Learning at Waties Island. 11/6/06 NI-WB COMM ED Fall Marsh Stroll at High Tide. 2/16/07 CCU Grand Strand Master Gardeners to Waties Island.	5 on 10/30/06; 9 on 11/6/06; 8 on 1/29/07; 25 on 2/16/07; 5 on 2/20/07; 6 on 3/21/07	Post-workshop evaluation
CCU/NI-WB COMM EDUC Riverkeeper	Beach/River Sweeps	Public	All	CLEMSON	9/16/06 Beach/River Sweep of Morgan Park with Georgetown High. 2/3/07 Riverkeeper hosted river clean up in Conway. 11/6/06 and 5/4/07 Waties Island beach sweep. 3/31/07 Kingston Lake/Crabtree Swamp clean up by Riverkeeper. 5/5/07 Highway 9 area cleanup by Riverkeeper. 6/2/07-6/10/07 Love Your River cleanup along length of Waccamaw.	2 on 9/16/06; 30 on 11/6/06; 12 on 2/3/07; 12 on 3/31/07; 11 on 5/4/07; 12 on 5/5/07; 12 on 6/2/07	
CCU/NI-WB COMM EDUC Riverkeeper	Public presentations focusing on watersheds, water quality, and stormwater education	Public	All	CLEMSON	12/7/06 Riverkeeper presentation to Grand Strand Optimist Club. 1/9/07 CCU about KLV at Kiwanis Club of Conway. 1/23/07 CCU watershed presentation to Grand Strand Master Gardeners. 2/9/07 CCU at Conway Area Chamber of Commerce about KLV. 2/9/07 CCU at Lions Club of Conway about KLV. 2/15/07 CCU Celebration of Inquiry session. 2/16/07 Riverkeeper Celebration of Inquiry session. 3/4/07 Riverkeeper presentation to All Souls Waccamaw Universalist Unitarian Church in MB. 3/9/07 Riverkeeper joint presentation with Horry County Stormwater to GS Board of Realtors. 5/22/07 Riverkeeper presentation to NMB MG. 5/24/07 Riverkeeper presentation to Conway MG. 6/11/07 Riverkeeper presentation to American Business Women's Assn. in MB.	50 on 12/7/06; 50 on 1/9/07; 35 on 1/23/07; 50 on 2/9/07 ; 50 on 2/9/07; 80 on 2/15/07; 35 on 2/16/07; 60 on 3/4/07; 100 on 3/9/07; 14 on 5/22/07; 20 on 5/24/07;	
NI-WB COMM EDUC	National Estuaries Day Public Program highlighting watersheds & coastal issues	Public	All		9/30/06	12 adults, 2 children	
NI-WB COMM EDUC	Implement the "Kayak North Inlet" program, featuring the relatively pristine North Inlet estuary - a critical component of our watershed	Public	Georgetown County		6/06 - 10/06 eight sessions	40	
ALL PROVIDERS	Develop and display watershed, mapping and stormwater information at various conferences, workshops and festivals	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All		6/24/06 Round the 4th Festival in Conway (CCU and Riverkeeper). 7/18/06 NMEA Poster (CTP/CCU). 8/2/06 SE Watershed Roundtable poster (CCU). 10/21/06 Georgetown Wooden Boat Show (Riverkeeper). 10/21/06 Loris Bog Off (Riverkeeper). 11/4/06 Swamp Fest - Playcard Environmental Center (CCU). 2/3/07 Watershed display at Apache Pier Chili-Cookoff (CCU). 3/24/07 Waccamaw River Conference. 4/22/07 Ripley's Earth Day Festival (CCU/Riverkeeper). 5/19/07 North Strand Power Squadron Boat Show in Little River (Riverkeeper). ONGOING	6/24/06 - 500; 7/18/06 - 250; 8/2/06 - 100; 10/21/06 Boat Show - 10,000 and Bog Off - 25,000; 11/4/06 - 40 discussions with 200 at event; 2/3/07 - talked to 15 with 100 attending; 40 on 3/24/07; 50 on 4/22/07; 50 on 5/19/07	Numbers attending
CCU	Coordinate logistics of scheduling and organizing presentations for citizen groups	Public	All		ONGOING		
ALL PROVIDERS	Publish articles in SC DHEC's <i>Turning the Tide</i> and other relevant resources	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All				
CCU	Local TV interviews about local stormwater issues and solutions	Public	All	Riverkeeper	8/21/06 Ch.4 (public access channel) - 3 segments on KLV; 8/21/06 Southern Styles interview on Time Warner Cable; 9/13/06 Ch. 13 WBTW tour and discussion of local stormwater issues; 1/8/07 Riverkeeper on River Talk discussion about stormwater issues and impacts on water quality; 1/8/07 Riverkeeper interview with WPDE 15 about trash in river; 1/22/07 Southern Styles interview with vice chair of Conway's WQ&DC; 2/3/07 Riverkeeper interview with Knight Foundation and Step UP during river cleanup; 3/31/07 Riverkeeper interview with WPDE 15 during river cleanup.	Thousands	Numbers viewing programs
MI 2007	Provide water quality education programs through class trips and visits to classrooms by retired teacher volunteer docents at Georgetown County Landfill's Environmental Education Center and in K-5 classrooms in Georgetown County and southern Horry County	K-12 Education	Georgetown & Horry County		Spring '07. ONGOING		
CCU	Provide operational support to MB's Academy of Arts and Sciences Environmental Major	K-12 and Higher Education	Myrtle Beach		Field Workshops on 11/9/06 and 11/15/06 with Academy students. Directed Academy's juniors to instruct all NMBI 5th graders at Waties Island (educational services written into Academy's Donna Bates Grant award). ONGOING	11/9/06 - 12; 11/15/06 - 19; 4/12/07 - 100; 4/16/07 - 96; 4/18/07 - 97; 4/23/07 - 96	Pre and post tests to 5th graders at NMBI

CCU	Provide leadership for adoption and implementation of BSD in Horry County Schools. Provide stormwater audit process to K-12 schools.	K-12 Education	Horry County		10/4/06 Mtg. with Horry Co. construction director and assistant director. 10/16/06 Mtg. with Horry Co. construction and design firm to discuss BMPs for CFHS. 10/25/06 Mtg. with Thom Roth and Jackie Taylor about BMPs for CFHS. ONGOING		Number of informational meetings held
CCU	Support development of LEED certification and sustainability of CCU's proposed Arena	Public, College Education	Conway	Dan Abel, Campus Sustainability Initiative	ONGOING		
CCU	Develop and support permanent wetland and BMP monitoring programs to be conducted by students for new schools in Horry County	K-12 Education	Horry County	Dan Abel, Campus Sustainability Initiative	Working with Don Poland. ONGOING		
CCU	Coordinate and implement teacher workshops incorporating watershed, water quality and stormwater concepts	K-12 and Higher Education	All		SEPORT on 9/30/06. SC Science Council Teachers @ Waties Island on 11/2/06 and 11/3/06.	35 on 9/30/06; 20 on 11/2/06; 12 on 11/3/06	Post-workshop evaluation
CCU/NI-WB K-12 EDUC	Incorporate watershed, water quality, and stormwater concepts into all CWSEC K-12 programs (classroom and field based)	K-12 Education	All		St. Andrew 8th Graders @ CMWS on 9/8/06; S.A. 7th Graders @ WWR on 9/15/06; S.A. 6th Graders @ Waties Island on 9/19/06; S.A. 8th Grade @ school on 9/21/06. Homeschoolers @ Waties Island on 10/5/06. Pickens High @ NIWB on 10/6/06. Kelly Mills Middle School @ NIWB on 10/9-12/06. CFHS @ Waties Island on 10/24/06 & 10/26/06. Wando High Env. Sci. class @ NIWB on 10/25/06. MBHS Marine Sci. Honors class @ NIWB on 11/3/06. Georgetown High @NIWB on 11/16/06. Scholars Academy @ Waties Island on 3/6/07. CFHS @t Waties Island on 3/27/07 & 3/29/07. MBHS @ Waties Island on 5/16/07 and 5/17/07.	27 on 9/8/06; 35 on 9/15/06; 32 on 9/19/06; 23 on 9/21/06; 39 on 10/5/06; 38 on 10/6/06; 18 on 10/9/06; 20 on 10/10/06; 26 on 10/11/06; 24 on 10/12/06; 19 on 10/24/06; 25 on 10/25/06; 19 on 10/26/06; 26 on 11/3/06; 24 on 11/16/06; 8 on 3/6/07; 21 on 3/27/07; 23 on 3/29/07; 42 on 5/16/07; 32 on 5/17/07.	
NI-WB K-12 EDUC	Work with school committee of Keep Georgetown Beautiful to provide YMCA afterschool programs on water quality	K-12 Education	Georgetown		Ongoing through '06-'07 school year		
ALL PROVIDERS	Submit papers and give presentations about CWSEC at various regional, national and international conferences	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All		Presentation at NMEA on 7/18/06 (CTP/CCU). Presentation (SG) and poster (CCU) at SE Watershed Roundtable on 8/2/06 . CWSEC Presentation at NEMO meeting in CT (CLEMSON). Presentation at SCMEA/GAME on 10/22/06 (CCU). Presentation on N-SPECT for the Kingston Lake Watershed at Coastal Geotools '07 conference on 3/5/07-3/8/07. Presentation on Stormwater Management Plan for CCU at SC Environmental Conference on 3/17/07 and at Big South Undergraduate Research Symposium on 3/23/07. Extended abstract accepted for poster session at Coastal Zone '07 in Portland, OR 7/07 (CCU). Abstract accepted for poster session at North American Association of Environmental Education Conference in Va. Beach, BA 11/07 (CCU).		
CCU	Assist Horry County in adopting CWP recommendations for stormwater and building regulations	Elected and Appointed Officials and High-Level Staff	Horry		Mtg. with CWP, Conway & Horry Co. on 8/1/06 to discuss results of CWP's KLV assessment; ONGOING		Meetings attended
CCU	Cover logistics of scheduling and organizing presentations and workshops for CWSEC municipalities	Elected and Appointed Officials and High-Level Staff	All		ONGOING	Attended CWP Meeting on 7/13/07. Attended Horry County SWAB Meetings on 6/27/06, 8/8/06, 1/23/07, 3/6/07, 4/17/07.	
ALL PROVIDERS	Coordinate and deliver stormwater workshops for elected and appointed officials, focusing on specific local issues and solutions - NPS pollution and stormwater, management practices and incentives, and guidance for better site design and planning	Elected and Appointed Officials and High-Level Staff	All		9/14/06 City of Conway - bus tour and discussion of stormwater issues in KLV. 3/5/07 City of Conway - 2nd bus tour for staff. ONGOING	9/14/06 - 18; 3/5/07 - 7	Post-workshop evaluation
CTP	Offer support in update of the Georgetown County Stormwater Ordinances and Comprehensive Land Use Plan	Elected and Appointed Officials and High-Level Staff	Georgetown		Mtg. w/ County engineer 10/30/06. Zoning Ordinance audit delivered 12/7/06. ONGOING		Meetings attended
CCU	Assist in update of the Horry Comprehensive Plan in Land-Use Planning and Natural Resource Elements	Elected and Appointed Officials and High-Level Staff	Horry		ONGOING	Attended Meetings on 1/18/07, 2/1/07, 3/1/07, 3/15/07, 4/5/07, 4/19/07, 5/3/07. Public Hearing 3/15/07. Planning Commission 5/3/07. Planners 2/21/07.	Meetings attended
CCU	Assist in the development of Horry County Open Space Plan	Elected and Appointed Officials and High-Level Staff	Horry		ONGOING	Attended Meetings on 6/26/06, 7/24/06, 8/28/06, 9/25/06, 1/29/07, 2/26/07, 4/2/07, 4/23/07.	Meetings attended
CCU	Assist in the development of a riparian and wetland Buffer Ordinance for Horry County	Elected and Appointed Officials and High-Level Staff	Horry		ONGOING	Attended Horry County SWAB Meetings on 6/27/06, 8/8/06, 1/23/07, 3/6/07, 4/17/07.	Meetings attended
CCU	Facilitate submission and execution grant programs	Elected and Appointed Officials and High-Level Staff	All		Assisted Conway with Stromtreat grant. ONGOING		
CTP/CCU	Provide technical assistance with City of Conway Planning Department - review site plan of neighboring development. Supply tools, resources and reference developments	Elected and Appointed Officials and High-Level Staff	Conway		8/3/06 KLV presentation at Conway Planning Commission meeting (CCU); 4/07 Karen (CCU) appointed to Comp. Plan Steering Committee by City Council.	Attended Comp Plan Steering Comm. Meetings on 4/17/07, 5/1/07. Participated in Community Workshop on Comp. Plan on 5/29/07	Meetings attended

CTP	Plan and implement workshop on structural stormwater quality treatment strategies	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All	CCU	8/17/06 Pervious concrete installation demonstration @ Georgetown Chamber of Commerce. ONGOING	Post-workshop evaluation
CTP	Coordinate training on watershed sensitive planning and development concepts using case studies	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All		6/7/06 LID in Practice. 10/12/06 High Performance Building Part II. ONGOING	Post-workshop evaluation
CTP	Continued facilitation of BMP demonstration projects and workshops focusing on multiple pervious concrete projects, rain barrels, buffers, and a constructed wetland (in planning stages in Georgetown County)	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All		8/17/06 Pervious concrete installation demonstration @ Georgetown Chamber of Commerce. ONGOING	Post-workshop evaluation
CTP	Assist Georgetown Co in completing their code and ordinance review.	Elected and Appointed Officials and High-Level Staff	Georgetown		Mtg. w/ County engineer 10/30/06. Zoning Ordinance audit delivered 12/7/06. ONGOING	Meetings attended
CLEMSON	Conduct a Workshop on Proper Disposal of Household Wastes. Consider coordinating with Horry County SWA to schedule a Landfill Waste Disposal Day.	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All		Spring '07	Numbers attending
CCU	Coordinate and facilitate CWSEC biannual meetings	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All		ONGOING	Numbers attending
CLEMSON	Conduct training for Clear Water Contractors, CEPSCI	Professionals (Contractors, Engineers, Developers, Public Works)	All	Other education service providers as needed	10/26/06 Horry Co. (CEPSCI). 10/29-10/30/06 (CWC).	Certification test pass rate
CCU	Create searchable database for use in Consortium planning and reporting	Public, K-12 and Higher Education, Elected and Appointed Officials and High-Level Staff, Professionals (Contractors, Engineers, Developers, Public Works)	All	Clemson	2/07 Database development begun and will be unveiled at 6/12/07 meeting.	Numbers visiting database